

(19)



JAPANESE PATENT OFFICE

# PATENT ABSTRACTS OF JAPAN

(11) Publication number: 04282168 A  
(43) Date of publication of application: 07.10.1992

(51) Int. Cl. A61N 1/39  
A61N 1/372

(21) Application number: 03271520  
(22) Date of filing: 18.10.1991  
(30) Priority: 19.10.1990 US 90 601241  
19.10.1990 US 90 601249

(71) Applicant: ANGELASE INC  
(72) Inventor: SVENSON ROBERT H  
KING WENDELL

(54) METHOD FOR SPECIFYING ACTIVE SITE OF VENTRICULAR TACHYCARDIA(VT) AND REMOVAL CATHETER APPARATUS FOR ATTACHING ELECTRODE FOR ENDOMYOCARDIAL DEFIBRILLATOR

a removing (ablation) energy source is triggered and, when the apparatus is not there, the opening of latently harmful energy is prohibited.

COPYRIGHT: (C)1992,JPO

(57) Abstract:

PURPOSE: To provide a system for removing arrhythmia guided electrophysiologically for ventricular tachycardia or other arrhythmia.

CONSTITUTION: An active site characterized by having a process (a) measuring the diastole interval of the heart, a process (b) mapping heart tissue for the active site, a process (c) specifying the active site in 20-80%, pref., 35-50% of the diastole interval and a process (d) attaching the electrode of a defibrillator to the active site and activating the diastole during ventricular tachycardia(VT) for attaching the electrode of defibrillator is specified. When an apparatus is in an active site state,

